

# Community Forestry Partnership Grant Program 2021-2022

# **GUIDELINES**

\* Grant Guidelines change each year. Please read ALL directions carefully. \*

#### PROGRAM OVERVIEW

#### **Program Administrator**

This program is administered through the Utah Division of Forestry, Fire and State Lands in cooperation with the USDA Forest Service and the Utah Community Forest Council. *The USDA prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status.* 

# **Eligible Applicants**

Eligible applicants include State agencies, counties, Tree City USA Communities, non-profit 501(c)(3) groups, educational institutions, and tribal governments. Volunteer groups, neighborhood associations, and civic groups may work in conjunction with and through one of the above. *Only cities and towns that have achieved Tree City USA status will be considered. For more information on how to become a Tree City USA visit the Arbor Day Foundation link at:* 

https://www.arborday.org/programs/treecityusa/standards.cfm

#### **Funds Available**

Community Forestry Grant requests have a **minimum grant of \$1,000** and a **maximum of \$10,000**. Grant monies awarded under this program are in the form of reimbursement grants and will be paid only upon **completion of granted projects**, and **submission of a final report**. Funds will be available to communities and organizations on a competitive basis in a 1:1 cost share match program. Successful applicants must provide a local match equal to or greater than the grant award. Only activities completed after the grant has been awarded will be considered "match". Grant dollars may not be used for projects that have already been accomplished.

All applications must be signed off by a Division of Forestry, Fire and State Lands Forester prior to submission to the Urban & Community Forestry Coordinator. Area forester contact list is included as Appendix 1. A letter of support from the area forester may replace the signature only if a personal visit is unattainable.

<u>Deadline for Area Forester Signature</u> Monday, July 26, 2021

Application Deadline Monday, August 2, 2021

Final Report Deadline Tuesday, May 24, 2022

#### **Program Goals**

To encourage the planting and maintenance of trees within municipalities and unincorporated communities (65A-8-105) and to meet the Division of Forestry, Fire and State Lands State Assessment Strategies for U&CF. Project proposals will be prioritized for how well they meet the following objectives:

- 1. Promote urban forestry planning and tree management plans.
- 2. Connect urban forestry benefits to diverse environmental issues.
- 3. Cultivate an appreciation and understanding for the social, economic, environmental and aesthetic values of trees, forests and related resources in cities and towns.
- 4. Develop and encourage the profession of urban forestry through technology transfer, education and training.
- 5. Seek support from all levels of government and citizens for Urban and Community Forestry Programs.

Additionally, priority will go to projects that move a city from the "developing" stage of their urban forestry program to the "managing" stage. The USDA Forest Service defines a "managing" forestry community as having all four of the following benchmarks ("developing" communities will have at least one component):

- 1. Tree Ordinance
- 2. Professional Forestry/Arboriculture Staff
- 3. Tree Board/Commission
- 4. Tree Management Plan based on inventory data

The grant program is designed to support a specific project or initiative. Be sure the activities outlined in the grant application fit within the overarching "Problem Statement".

#### **CATEGORIES OF FUNDING:**

#### 1. Community Forestry Development (CD)

Grant requests in this category should include projects that aim to promote and enhance urban forestry programs within a community. The intention is to elevate tree care efforts and professionalism as well as develop strategic methods to better manage community forests. **Grant requests in this category will be considered "top priorities".** *Underrepresented* and *underserved* populations and communities are strongly encouraged to apply.

#### **Examples (requests not limited to these topics):**

**Tree Inventory** — Hire a consultant, train an in-house crew, or develop a volunteer program to conduct or update an inventory of street, park and/or other public trees. An inventory is a critical tool in city tree management and the first step in outlining an overall Tree Management Plan. Full or partial inventories can include: Tree location, species, size, condition, maintenance needs, and hazard potential. (For a free tree inventory protocol visit the Forest Service website at, <a href="http://www.itreetools.org">http://www.itreetools.org</a>)

*Tree Management Plans* – Devote time and resources into the development of a citywide tree management plan. Seek professional or in-house assistance. Outline the goals and objectives of your forestry program and current status. Identify tree related issues that need to change and grow with the community. This shows a commitment to strategic urban forest planning.

Future grants based on a *Tree Management Plan* will be given priority and *ALL* tree planting grant requests *MUST* be tied to a management plan.

*Public Tree Ordinance* – Hire a consultant to update an outdated municipal tree ordinance so it better reflects the current needs of the community. Address matters such as establishing municipal authority over public trees, setting standards for tree planting, maintenance and management, and outlining enforcement. Review by City Council, lawyer, or citizen panel may be required before a tree ordinance can be adopted.

*Training and Continuing Education* – Provide urban forestry related training and educational opportunities for tree board members, local officials, city personnel, and tree workers. Grants may be used to purchase training videos, publications and reference materials. Training and testing for staff member to a become Certified Arborist through the International Society of Arboriculture (ISA), or attendance at other workshops may also be funded. (*Upcoming urban forestry workshops and training sessions hosted by Utah Community Forestry Council, Utah Chapter – ISA and USU Extension can be found on their respective websites*). Staff salary cannot be covered under the grant but may be used as in-kind match.

*Hazard Tree Removal and Pruning* – Many of the trees along the streets and in city parks in Utah have reached their biological maturity or have developed large rot cavities, been damaged by lightning, or are otherwise a liability in the community. The Community Forestry Grant will help offset the cost of the removal/stump grinding or pruning of these dangerous trees and to help reduce the risk to citizens and property. Priority will be given to maintenance identified in a Tree Management Plan.

ALL TREE PRUNING AND REMOVAL CONTRACTS FUNDED BY THE COMMUNITY FORESTRY PARTNERSHIP GRANT MUST REQUIRE AN ISACERTIFIED ARBORIST ON STAFF AND OVERSEEING PROJECT.

(Invasive tree removal projects may seek exemption.)

**Public Education** – Develop or purchase educational materials as part of a public awareness campaign to increase the understanding of urban tree values and benefits of good tree care. Grants may be used to develop or purchase newsletters, brochures, videos, slide programs, and web pages that advocate urban trees and sustained management of community forests.

**Demonstration Planting** - Plant trees for educational outreach purposes or demonstrate the use of trees to achieve specific outcomes. Examples include planting trees for energy conservation, wastewater treatment and impervious surface water collection sites, wildlife habitat areas, stream bank soil stabilization and water shading, arboretum demonstration, low water use landscape tree demonstrations, overhead utility line compatibility, social and psychological benefits, etc. Demonstration site tree planting projects must be accompanied by a **public education campaign** that highlights intent of tree planting efforts. Partnerships are key in this category.

*Urban Tree Wood Products and Biomass Recycling* – Develop a new program for utilizing urban wood waste from removals and pruning. Encouraging secondary uses for wood derived from urban trees for forest products, soil amendments/mulches, energy, feedstock, etc.

*Green Infrastructure* – Many cities and counties are adopting green infrastructure plans that outline how "green infrastructure" works in relation to the "gray infrastructure" to solve environmental, social and economic goals in communities. Potential projects might involve planting trees as part of bike/walking path development, historic landscapes, business district planting, conversion of impervious surface, erosion control, etc.

*Invasive Species Control* – Invasive trees such as Russian olive and tamarisk can jeopardize urban streams and native species. Controlling such invasives could require physical removal, hauling downed material, chemically treating stumps and replanting.

*Mulching* – Adequate mulch rings around trees in park lawns are critical to the trees protection. Without a buffer trees are subject to mechanical injury and compete for water and nutrients with surrounding turf.

Requirements for the Society of Municipal Arborist Accreditation and other Community Forestry Program Development grant proposals not outlined in the examples above will be considered as long as the purpose and relevance is explained clearly.

# 2. Tree Planting Projects (TP)

The purpose of this program is to provide funding to communities for tree planting in **public areas** and encourage lasting urban forestry programs across the state of Utah. Examples of possible projects are tree planting in parks, school gardens, playgrounds, and along public roads. Applications require a detailed planting plan including the tree species that will be used, sizes to be planted and a site map showing the location of plantings. **All tree planting proposals must include a detailed three-year maintenance plan with names of responsible parties for the maintenance.** *See Appendix II. for more details.* 

All tree planting projects must be tied to a *Tree Management Plan* that identifies the strategic community benefit to the proposed project. Tree planting projects designed to reduce energy use in public buildings will be prioritized.

**NOTE:** Applicants may submit projects in both the Community Forestry Program Development category and the Tree Planting category; however, the combined request may not exceed the \$10,000 maximum grant allotment and collectively achieve the desired goals and outcomes.

#### **Ineligible and Low Priority Applications**

- 1. Communities that have not achieved Tree City USA recognition do not qualify for this grant.
- 2. Applicants who received an "unexcused default" for their 2020-2021 Partnership Grant.
- 3. Applicants who received a Community Forestry Partnership Grant in 2020-2021 fiscal year may not request funding for the same project. Example: If your community had a grant to plant trees in City Park, you would not be eligible for another grant to plant more trees in City Park this year.
- 4. Communities or organizations that have received consecutive grants in the past will have a lower priority than first time grant recipients.

**NOTE:** The Community Forestry Partnership Grant is not designed to offset a community's annual forestry budget. Though many communities receive consecutive grant awards, the intent is to provide seed money for communities to become self-sufficient and reliant.

# **Ineligible Expenses for Grant Reimbursement**

- Food, drinks and refreshments for meetings, volunteers, etc. (may be used as match)
- Costs associated with preparing the grant application (may NOT be used as match)
- Expenses not supported by proper documentation (may NOT be used as match)
- Nursery structures or equipment (may be used as match)
- Play structures or playground equipment (may NOT be used as match)
- Tools, e.g. chainsaws, shovels, gloves (may be used as match)
- Computers, **including irrigation computers**, handheld devices, printers and office equipment (may be used as match)
- In-kind and overhead (may be used as match)
- Items not directly pertaining to the approved forestry project. (may NOT be used as match.)

#### **RATING CRITERIA:**

#### **Selection Process**

Applications will be reviewed and ranked by a committee composed of the Urban and Community Forestry Coordinator and selected members of the Utah Community Forestry Council and the Division of Forestry, Fire and State Lands.

#### **Evaluation Criteria**

Applications will be rated on the individual project goals and quality. Evaluation will focus on how each project meets the State U&CF goals (outlined on page 2).

#### PROJECT FUNDING, INSPECTION, REPORTING AND PAYMENT:

#### **Funding Information**

The funding range for proposals is \$1,000 to \$10,000. Grant finances provided by the USDA Forest Service, State and Private Forestry and State of Utah, Division of Forestry, Fire and State Lands. This is a matching grant program requiring a 1:1 match. Only actual costs and expenses will be reimbursed. Volunteer labor and in-kind donations can be used for a local match equal to or greater than the grant award, but will not be counted as expenses for reimbursement.

General purchasing guidelines will be adhered to for any purchases made using these grant funds. For any single purchase over \$1,000, at least two competitive quotes (by phone, fax, e-mail, etc.) are required. The purchase must be awarded to the lowest bid. Competitive quote documents must be maintained with the payment document to support validity. Bids for all contract work are required. No company shall be considered a "partner" in grant project.

The grant period will begin as soon as successful applicants are notified and expire May 24, 2022. Grant payments will be made upon review of financial documentation. Successful applicants must maintain project records including paid invoices, time & attendance sheets, and cancelled checks. Final project reports must be submitted by <u>May 24, 2022</u>.

#### **Matching Contributions**

Matching support may be in the form of *cash purchases* or *in-kind contributions*; all of these contributions must come from **non-Federal sources** (exceptions may apply).

Cash Purchases are direct out-of-pocket expenditures for eligible project activities that are documented by paid invoices, cancelled checks, signed receipts or payroll records.

*In-Kind Contributions* include third party donations of supplies or equipment, value of time by employees or volunteers on eligible project activities. Assistance provided by Federal employees may not be claimed as part of the local match.

#### **In-Kind Contribution Guidelines**

- Volunteers \$28.54 per hour (must include sign-up sheet of volunteers, date, and hours worked)
- In-mate labor hourly rate charged to city; if labor is free, volunteer hourly rate may be substituted
- Donated professional services use customary rates for services provided
- Donations of materials use customary retail rates

**NOTE**: No city staff time can be charged to the grant; staff time is considered "in-kind" match.

#### **Review of Projects**

The Utah Division of Forestry, Fire and State Lands reserves the right to inspect projects at any time. All educational materials (written or video developed) as part of a grant project should be reviewed by a Utah Division of Forestry, Fire and State Lands forester prior to final printing to ensure that standards for tree planting and maintenance are met.

### **Project Completion Report**

A final report MUST be submitted to the Urban Forestry Coordinator by May 24, 2022 including the following:

- 1. Official Final Report Form posted on <a href="https://ffsl.utah.gov/forestry/urban-forestry-grants/">https://ffsl.utah.gov/forestry/urban-forestry-grants/</a>
- 2. Summary detailing how the project goals and objectives were achieved; for example a tree planting project detailing the number and species of trees planted, photos of the completed project and maintenance plan
- 3. A cost summary showing eligible costs, cash and in-kind matching contributions, and donated items
- 4. Supporting documentation of invoices and cancelled checks, for in-kind labor volunteer log sheets, newspaper articles, newsletter stories, photographs and letters verifying fair market value of donated items or services.

#### **Payments to Grant Recipients**

Payments will be made as reimbursement for approved project expenditures. The grants administrator will review all reports. Reimbursement will be based on the originally approved request, not to exceed 50% of the project's actual costs.

#### **EXTENSIONS & DEFAULTS:**

If an applicant cannot complete the proposed project within the given timeframe, the applicant must notify the grant administrator and forfeit funding or request an extension before the final report deadline. Written request to extend or forfeit grant dollars must be received by the grant administrator no later than May 24, 2022. If proper notification is in place, projects will not suffer the penalty of an unexcused default.

If a final report, grant forfeit, or extension request is not submitted by the May 24, 2022 deadline, the application will be considered an **unexcused default**. Applicants who default on the 2021-2022 Community Forestry Partnership Grant will NOT:

- 1. Receive any grant reimbursement
- 2. Be eligible for the next year's (2022-2023) Community Forestry Partnership Grant cycle.

Unexcused default applicants regain eligibility for the Community Forestry Partnership Grant in the 2023-2024 cycle.

It is critical that all applicants follow strict timelines in order to avoid penalties.

#### **APPLICATION REQUIREMENTS:**

#### **Application Deadline**

Completed application must be received no later than August 2, 2021. <u>Electronic copies are required</u>. E-mail electronic entries to: **jlfarley@utah.gov** 

# **For Additional Information Contact:**

Jeran Farley

Community Forestry Program Coordinator

Telephone: (801) 330-7976 Email: jlfarley@utah.gov

# **Appendix I: Contact Information**

A representative from the Division of Forestry, Fire and State Lands must sign off on your proposal. Below is a list of area foresters who can approve your applications.

# **Division of Forestry Fire and State Lands:**

<u>Salt Lake City Office</u> — *Tooele, Morgan, Utah, Davis, Salt Lake Counties* Scott Zeidler – Wasatch Front Community Forester, (801)538-5456, scottzeidler@utah.gov

<u>Cedar City Office (Southwest)</u> — <u>Beaver, Garfield, Iron, Kane, Washington Counties</u> Ryan Johnson – Southern Utah Community Forester, (435) 559-0219, ryanjohnson@utah.gov

<u>Logan Office (Bear River)</u> — *Box Elder, Weber, Cache, Rich Counties*Morgan Mendenhall – Area Forester, (435) 669-1153, morganmendenhall@utah.gov

<u>Moab Office (Southeast)</u> — *San Juan, Emery, Grand, Carbon Counties* Jason Johnson – Area Manager, (435) 210-4578, jasonajohnson@utah.gov

<u>Richfield Office (Central)</u> — <u>Sanpete, Sevier, Juab, Millard, Wayne, Piute Counties</u> Justin Short — Area Forester, (435) 633-5992, justinshort@utah.gov

<u>Heber Office (Northeast)</u> — *Daggett, Summit, Duchesne, Uinta, Wasatch* PJ Abraham – Area Forester, (435) 671-3326, pjabraham@utah.gov

<u>State Office — Utah Division of Forestry, Fire, and State Lands</u>
Jeran Farley — Urban and Community Forestry Coordinator, (801) 330-7976, jlfarley@utah.gov

# **Appendix II: EXAMPLE Tree Planting and Maintenance Specifications**

**At Planting Time**: Once tree is set in the hole, cut and remove all twine, wiring and fabric around trunk and around the root ball. Also cut any girdling roots.

#### **Immediately After Planting:**

- 1. Watering Water each plant immediately and continue watering until bubbles stop rising in the watering basin. Add additional soil, if needed to eliminate air cavities or to cover exposed roots. Position the root collar of trees at or slightly above soil line, so as to prevent trees from being planted too deeply.
- 2. *Mulching* Shredded wood chips or other course organic material up to four inches thick in at-least a three to four foot diameter around the tree. Keep mulch a minimum of four inches away from the tree trunk.
- 3. *Prepping* Remove the ties, labels and trunk protectors immediately after planting.
- 4. Staking Stake only if necessary; remove after first year.
- 5. *Pruning* Do not remove lower branches, the leader (main shoot), or permanent lateral branches. Limit pruning of newly planted trees to the removal of rubbing, dead or broken branches or of a competing leader. For large deciduous shade trees, begin removal of lower branches in the3<sup>nd</sup> or 4<sup>rd</sup> year to promote good form. Limit branch removal to no more than 25% of total branches each year thereafter.

#### **Extended Maintenance**

- 1. For the three years following planting the grantee or designated authority will inspect and maintain tree by regular or routine watering, checking for insect and disease, weeding, and structural pruning
- 2. Maintain mulch ring and expand laterally as crown diameter increases.
- 3. Each year, watering berms must be increased in diameter to include the entire area under the tree's canopy to encourage roots to grow laterally. In areas of winter freezing, it is important to break down berms at the beginning of winter so ice dams do not form around the base of the tree. These berms can be rebuilt each watering season and should be made larger in diameter every year.

For planting and maintenance information refer to: www.treesaregood.com www.treecaretips.org www.forestry.usu.edu

For species selections refer to:

www.treebrowser.org

Or contact your area forester or local USU extension agent.